

Material Safety Data Sheet

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1. Identification of substance

Trade name: Prussian Blue Stain for Cells in Culture

Stock number: CL-01-50

Manufacturer/supplier:

BioPAL

80 Webster Street

Worcester, MA 01603

Emergency phone: 508-770-1190

2. CompositionReagent A 4% Prussian Blue. ($K_4Fe(CN)_6$) (50ml)

Reagent B 4% HCl (50ml)

Phosphate buffered saline (100ml)

3. Hazard identification

Irritant (skin, eye and respiratory tract)

4. First aid measures

In case of contact, immediately flush eyes or skin with copious amounts of water for at least 15 minutes while removing contaminated clothing and shoes.

5. Fire fighting measures

NA

6. Accidental release measures

Procedure to be followed in case of leak or spill: Clean area wearing rubber gloves. Sweep up, place in a bag and hold for waste disposal. Avoid contact with substance. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

7. Handling and storage

Do not breathe dust. Do not get in eyes, on skin, or on clothing. Avoid prolonged or repeated exposure.

Storage: Keep tightly closed. Store at room temperature.

